## **ABSTRACT**

A data storage cartridge and a method of opening a data storage cartridge are provided. The cartridge includes: a storage medium; a housing having at least one media access aperture, the storage medium being provided within the housing such that at least one media access aperture exposes a surface of the storage medium; and a shutter assembly movable from a closed position to an open position. The shutter assembly includes: a cover configured to cover at least one media access aperture when the shutter assembly is in the closed position and to expose at least one media access aperture when the shutter assembly is in the open position; and a shutter cam coupled to the cover, said shutter cam including a lock assembly and a cam portion. The method includes unlocking a lock in the shutter assembly using a shutter opener; and sliding the shutter assembly into an open position using the shutter opener.